

ABSTRACT OF THE DISCLOSURE

Methods, systems and recordable media for accurately reading and identifying high quality signals from a microarray feature. Signals may be identified and used regardless of their geographic/geometric locations and patterns within the feature zone. High quality signals may be read, identified and outputted from a microarray feature in a geometrically independent manner, such that the best quality signals are identified and useable, regardless of the locations or patterns in the region from which the best quality signals are outputted.